

COMPANY CONFIDENTIAL

E unit

E Cal OUTLINE

Presets

Vert. Pos.	Mid-range
MV/cm	10
Var. MV/cm	calib.
Approx freq. resp.	High 20 - 60 KC
	Low 8cps.

1. Vert. Pos. Range Adj
2. Var. Bal. Adj.

No trace shift as var. V/cm rotated. Start at 10 MV/cm and work to .05MV/cm and then switch to .06 cps for final setting.

Presets

MV/cm	.05
Freq. resp. Inputs	High 20 - 60 KC
Inputs	Low .06 cps grounded

3. Hum, Noise, & Micro 4cm max.

Presets

MV/cm	10
Freq. Resp.	High 20 - 60 KC
	Low 8cps

4. Gain Adj. Check all ranges

Presets

MV/cm	.05
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5. Adj. Diff. bal. & Heater bal. 2V to both inputs. Inter act. Adj. so Diff. bal. adjusts to mid-range.
6. Adj. C3095 & C3155 Adjust for minimum spike (3cm max) Adj. one to min. capacity & use other to null spike.
7. Check High and Low freq. response swithh.

